

FORM PTO-1449 (Rev. 2-32)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. A0000133-01-CA	SERIAL NO. 09/778,956
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		APPLICANT PETER J. WOOLF, ET AL.	
		FILING DATE February 8, 2001	GROUP 366F 1631

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc)

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc)
JM			Cho et al., "A Genome-Wide Transcriptional Analysis of the Mitotic Cell Cycle", <u>Molecular Cell</u> , Vol. 2, pp 65-73, 1998
			Cox, "Fuzzy fundamentals", <u>IEEE Spectrum</u> , pp 58-61, 1992
			Deckert et al., "Multiple Elements and Auto-Repression Regulate Rox1, a Repressor of Hypoxic Genes in <i>Saccharomyces cerevisiae</i> ", <u>Genetics</u> , Vol. 139, pp 1149-1158, 1995
			Fytlovich et al., "Evidence for an interaction between the CYP1(HAP1) activator and a cellular factor during heme-dependent transcriptional regulation in the yeast <i>Saccharomyces cerevisiae</i> ", <u>The EMBO Journal</u> , Vol. 12, No. 3, pp 1209-1218, 1993
			Hach et al., "A New Class of Repression Modules Is Critical for Heme Regulation of the Yeast Transcriptional Activator Hap1", <u>Molecular and Cellular Biology</u> , Vol. 19, No. 6, pp 4324-4333, 1999
			Lodi and Guiard, "Complex Transcriptional Regulation of the <i>Saccharomyces cerevisiae</i> CYB2 Gene Encoding Cytochrome b ₅ : CYP1(HAP1) Activator Binds to the CYB2 Upstream Activation Site UAS1-B2", <u>Molecular and Cellular Biology</u> , Vol. 11, No. 1, pp 3762-3772, 1991
			Prezant et al., "Organization of the Regulatory Region of the Yeast CYC7 Gene: Multiple Factors Are Involved in Regulation", <u>Molecular and Cellular Biology</u> , Vol. 7, No. 9, pp 3252-3259, 1987
			Schneider and Guarente, "Regulation of the Yeast CYT1 Gene Encoding Cytochrome c, by HAP1 and HAP2/3/4", <u>Molecular and Cellular Biology</u> , Vol. 11, No. 10, pp 4934-4942, 1991
			Tavazoie et al., "Systematic determination of genetic network architecture", <u>Nature Genetics</u> , Vol. 22, pp 281-285, 1999
			Ben-Dor et al., "Clustering Gene Expression Patterns", <u>Journal of Computational Biology</u> , Vol. 6, No. 3/4, pp 281-297, 1999
			Zadeh, "Fuzzy logic and its application to approximate reasoning", <u>Information Processing</u> , Vol. 74, pp 591-594, 1974
			Zhang et al., "Molecular Mechanism Governing Heme Signaling in Yeast: a Higher-Order Complex Mediates Heme Regulation of the Transcriptional Activator HAP1", <u>Molecular and Cellular Biology</u> , Vol. 18, No. 7, pp 3819-3828, 1998
			Zitomer et al., "Approaches to the Study of Rox1 Repression of the Hypoxic Genes in Yeast <i>Saccharomyces cerevisiae</i> ", <u>Methods in Enzymology</u> , Vol. 11, pp 279-288, 1997

EXAMINER <i>John Marshall</i>	DATE CONSIDERED 3-19-04
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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